

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10 (Canceled).

11 (Previously presented). A method of rendering a halftone image comprising a plurality of halftone cells, said method comprising the steps of:

- (a) sampling an intensity of an original image at a plurality of locations;
- (b) rendering a first pixel of a halftone cell at a first intensity in response to a first sample, said first intensity relating a location and an intensity of said first sample by selecting a table according to said location of said sample, said table comprising an intensity of said sample and a corresponding intensity of said pixel;
- (c) rendering a second pixel of said halftone cell at a second intensity in response to a second sample, said second intensity relating a location and an intensity of said second sample and being greater than a minimum intensity, less than a maximum intensity, and substantially different from said first intensity.

12 (Previously presented). A method of rendering a halftone image comprising a plurality of halftone cells, said method comprising the steps of:

- (a) sampling an intensity of an original image at a plurality of locations;
- (b) rendering a first pixel of a halftone cell at a first intensity in response to a first sample, said first intensity relating a location and an intensity of said first sample, by:
 - (i) selecting a transfer function according to said location, said transfer function relating an intensity of said sample and a corresponding intensity of said pixel; and

- (ii) calculating said intensity of said pixel from said intensity of sample in accordance with said transfer function; and
- (c) rendering a second pixel of said halftone cell at a second intensity in response to a second sample, said second intensity relating a location and an intensity of said second sample and being greater than a minimum intensity, less than a maximum intensity, and substantially different from said first intensity.